

PRO120 DIN-R

DESCRIPTION

The PRO120 DIN-R is your best option for protecting incoming AC lines in Intelligent Transportation Systems applications. The unit offers 100kA protection and low voltage protection ratings. The din rail packaging and replaceable modules save space and create a surge protector that is truly efficient to install and service.

This unit also incorporates the use of warning/failure indicators in addition to remote sensing for monitoring by a central computer. If random data base memory loss or any other transient interference is effecting the safe operation of one or more of your intersections, the PRO120 DIN-R surge protector will quickly and effectively eliminate the problem.

SPECIFICATIONS

Maximum Surge Current Rating.....	50kA per Mode / 100kA per Phase
UL Type Designation.....	Type 1 and 2
UL 1449 I-nominal Rating.....	20kA
UL 1449 Short Circuit Current Rating.....	200kA
Repetitive Impulse.....	10,000 hits per mode
Response Time.....	<1 ns
Humidity Range.....	5-95% non-condensing
Operating Frequency.....	0-600 Hz
Operating Temperature.....	-40°C to 85°C
Typical Connection.....	#2 AWG Solid / 4 AWG Flexible
Remote Monitoring.....	AC 250V/1A, 125V/1A DC 48V/0.5A, 24V/0.5A, 12V/0.5A



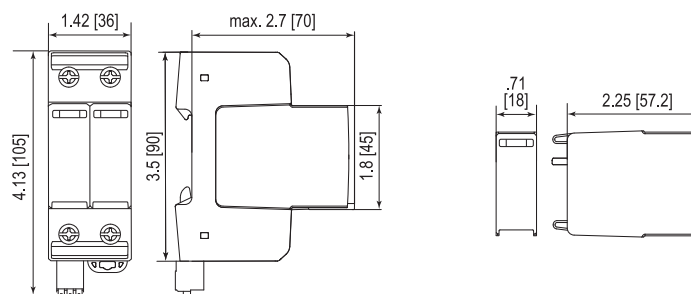
FEATURES

- 50kA per Mode / 100kA per Phase
- UL 1449 Listed, 4th Edition
- Low Voltage Protection Ratings
- 100kA Max Discharge Current
- 200kA SCCR
- Remote Monitoring



PRO120 MOD Replacement Module

DIMENSIONS (mm)



PRO120 DIN-R

PRO120 MOD Replacement Module

HESCO/RLS
 220 Springview Commerce Drive
 Unit 190
 DeBary, FL 32713

For more information and product support call us at...

1-800-547-4868